| Index of Cla                                   | aims   | Арр   | licatio | on No.       |                       | Applicant(s) |  |  |  |  |
|--|--|-------|---------|--------------|-----------------------|--------------|--|--|--|--|
|  | ENGEL <b>Bair</b> e ( <b>e</b> u 1 <b>16</b> ) | 09/9  | 31,30   | 08           | MERICAS, ALEXANDER E. |              |  |  |  |  |
|  |  |       | niner   |              |                       | Art Unit     |  |  |  |  |
| ! <b>                                     </b> |  | Jeffr | ey R    | . West       | 2857                  |              |  |  |  |  |
| √ Rejected                                     | (Through nu                                    |       | N       | Non-Elected  | Α                     | Appeal       |  |  |  |  |
| = Allowed                                      | ÷ Restrict                                     | ed    | ı       | Interference | o                     | Objected     |  |  |  |  |

| Cla   | aim      | Date         |              |              |          |                 | [      | Claim    |          |          |     |       | Date     |                 |              |          |          |           | Cla      | Date     |          |          |     |          |          |              |          |          |          |          |              |          |           |          |
|-------|----------|--------------|--------------|--------------|----------|-----------------|--------|----------|----------|----------|-----|-------|----------|-----------------|--------------|----------|----------|-----------|----------|----------|----------|----------|-----|----------|----------|--------------|----------|----------|----------|----------|--------------|----------|-----------|----------|
|       |          |              |              |              |          |                 |        |          | П        |          | Ī   |       |          |                 | T            | T        |          |           | T        |          |          | $\neg$   |     |          | =        |              |          |          | Ţ        |          | T            | Ī        |           |          |
| ē     | Original | 9/16/04      |              |              |          |                 |        |          |          |          |     | Final | Original |                 | ļ            |          |          |           |          |          | l        | -        |     | Final    | Original | -            | - 1      |          | ļ        |          | l            |          |           | - 1      |
| Final | j.       | /16          |              |              |          |                 |        |          |          |          |     | 造     | rig      |                 | - 1          |          |          |           |          |          |          |          |     | Ξ        | ij       |              |          |          | - 1      |          | - 1          |          |           |          |
|       | 0        | 6            |              |              |          |                 | 1      |          |          |          |     |       | 0        |                 |              |          |          |           |          |          | ı        |          |     |          | 0        |              |          |          |          |          |              |          |           |          |
|       | 1        | 1            | H            | _            | $\vdash$ | $\neg$          | $\neg$ |          | $\dashv$ |          | ŀ   |       | 51       | T               | $\dashv$     | _        | _        | _         | T        | $\dashv$ | $\dashv$ | $\neg$   | ı   |          | 101      | $\neg$       | $\neg$   | $\neg$   | $\neg$   |          |              |          | 寸         |          |
|       | 2        | V            | $\vdash$     |              |          | $\dashv$        |        |          |          |          | •   |       | 52       | $\neg$          | _            | $\dashv$ | 一        | 一         | _        | 寸        |          |          |     |          | 102      | $\neg$       |          | T        | $\neg$   | $\neg$   | _            |          | $\neg$    |          |
|       | • 3      | <del>'</del> | Н            | -            |          | $\dashv$        | _      | Н        | -        | $\dashv$ | ŀ   |       | 53       | $\neg$          | $\dashv$     | +        | $\dashv$ | $\dashv$  | -        | $\dashv$ | -        |          |     |          | 103      |              | _        | $\dashv$ | $\dashv$ | $\dashv$ |              | -        | -         |          |
|       | 4        | 1            |              |              | Н        | $\dashv$        |        | $\vdash$ | -        | $\dashv$ | ŀ   |       | 54       | $\vdash \dashv$ | -+           | -+       | $\dashv$ | $\dashv$  | $\dashv$ | ┪        |          |          |     |          | 104      |              | $\dashv$ |          | $\dashv$ | 一        | $\dashv$     | ᅥ        | $\dashv$  | $\dashv$ |
|       | 5        | 1            | Н            | _            |          |                 | -      | $\vdash$ | $\dashv$ | $\dashv$ | ŀ   |       | 55       | $\vdash$        | -            | -        | $\dashv$ |           | -        | -        |          |          |     |          | 105      | $\dashv$     | $\dashv$ |          | $\dashv$ |          | -            | $\dashv$ | $\dashv$  | $\dashv$ |
|       | 6        | N            | Н            |              | -        | Н               | _      |          | $\dashv$ | ᅫ        | ŀ   |       | 56       | $\dashv$        | -            | -+       |          | -         | -        | -1       | -        | $\dashv$ |     |          | 106      | $\dashv$     | $\dashv$ | $\dashv$ |          | $\dashv$ |              | $\dashv$ | $\dashv$  | $\dashv$ |
|       | 7        | N            | Н            |              |          |                 |        |          |          | $\dashv$ | ŀ   |       | 57       | $\dashv$        | +            | -        | -        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |     |          | 107      | $\dashv$     | $\dashv$ | $\dashv$ | -        |          | -            | $\dashv$ | $\dashv$  | $\dashv$ |
|       |          | 1            | Н            |              |          | -               |        |          | -        | $\dashv$ | ŀ   |       | 58       | $\dashv$        | $\dashv$     | $\dashv$ |          |           | -        | $\dashv$ | $\dashv$ | $\dashv$ |     |          | 108      |              | $\dashv$ | $\dashv$ | $\dashv$ |          |              | •        | $\dashv$  | $\dashv$ |
|       | 8        |              | Н            |              |          | -               |        |          |          | $\dashv$ | ŀ   |       | 59       | $\dashv$        | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ |          | $\dashv$ | -        |     |          | 109      | $\dashv$     | $\dashv$ | $\dashv$ |          |          | -            | $\dashv$ | $\dashv$  | $\dashv$ |
|       | 9        | 1            | Н            |              |          |                 | _      |          | $\dashv$ | $\dashv$ | ŀ   |       |          | $\rightarrow$   |              | $\dashv$ | $\dashv$ | $\dashv$  |          |          | $\dashv$ |          |     |          | 110      |              | $\dashv$ | $\dashv$ | -        |          | $\dashv$     | $\dashv$ | $\dashv$  | $\dashv$ |
|       | 10       | ļ.,          |              |              | $\vdash$ | $\vdash$        |        | _        |          | _        | ł   |       | 60       |                 |              | 4        |          | +         | -        |          | $\dashv$ | $\dashv$ |     |          | 110      | -            | $\dashv$ | -        |          |          | -            | -        | $\dashv$  | $\dashv$ |
|       | 11       | 1            |              |              | $\vdash$ | $\vdash \vdash$ |        | $\vdash$ |          | _        | - } |       | 61       |                 |              | $\dashv$ | _        |           | -        |          | $\dashv$ | $\dashv$ |     |          | 111      | -            |          | -        |          |          | -            | $\dashv$ | $\dashv$  | $\dashv$ |
|       | 12       | 1            | Н            |              | $\vdash$ | Н               |        | $\vdash$ |          | -        | - 1 |       | 62       | $\vdash \vdash$ | -            | $\dashv$ | -        | -         | -        |          | $\dashv$ | _        | 1   | <u> </u> | 112      | $\vdash$     | $\dashv$ | $\dashv$ |          |          |              | $\dashv$ | $\dashv$  | $\dashv$ |
|       | 13       | 1            | Н            | _            |          | Н               |        | Щ        |          | _        |     |       | 63       | $\mid - \mid$   |              |          | _        |           | -        |          |          | _        |     | L        | 113      | $\dashv$     | $\dashv$ | -        |          | -        | -            |          | $\dashv$  |          |
|       | 14       | <b>V</b>     | Ш            |              |          | Н               |        |          |          |          |     |       | 64       | $\vdash$        |              | $\dashv$ |          |           |          | $\dashv$ |          | $\dashv$ |     |          | 114      | $\vdash$     | $\dashv$ | $\dashv$ | $\dashv$ |          | _            |          | $\dashv$  |          |
|       | 15       | ١,           | Ш            | <u> </u>     | _        | $\square$       |        |          |          | _        |     |       | 65       | $\vdash$        |              | $\dashv$ | _        | $\dashv$  | -        | $\dashv$ |          | $\dashv$ |     |          | 115      | $\vdash$     | -        | -        | $\dashv$ |          |              |          | $\dashv$  |          |
|       | 16       | 1            | Ш            | ļ'           | <b> </b> |                 |        | $\vdash$ | $\sqcup$ | _        | ļ   |       | 66       | $\vdash$        | _            |          | _        | $\vdash$  |          |          |          | $\dashv$ |     |          | 116      | -            | -        | -        | -1       | _        | _            |          | $\dashv$  | $\dashv$ |
|       | 17       | 1            |              |              |          |                 |        |          |          | _        | ļ   |       | 67       |                 | _            | _        | _        | _         | $\dashv$ |          | _        |          |     |          | 117      |              |          | _        |          | _        |              |          | $\dashv$  | $\dashv$ |
|       | 18       |              |              |              |          |                 |        |          |          |          | ļ   |       | 68       |                 |              | _        |          |           | _        |          |          | ႕        |     |          | 118      | _            |          | _        | -        | _        | -            |          | $\dashv$  | -        |
|       | 19       | _            |              |              |          |                 | _      | <u> </u> |          |          | J   |       | 69       |                 |              | _        | _        |           | _        | _        |          | _        |     |          | 119      |              | _        |          |          |          |              |          | $\dashv$  | _        |
|       | 20       | <u> </u>     |              |              |          |                 |        | _        |          |          |     |       | 70       | Ш               |              |          | _        | $\Box$    | _        | _        |          |          |     |          | 120      |              |          |          |          |          |              |          | $\dashv$  | _        |
|       | 21       |              |              |              |          |                 |        |          |          |          |     |       | 71       | Ш               |              | _        | _        |           | _        |          | _        |          |     |          | 121      |              |          |          |          |          | _            | _        | -         | _        |
| _     | 22       | <u> </u>     |              |              |          |                 |        |          |          |          |     | _     | 72       | Ц               |              | _        | _        | $\Box$    |          |          | _        |          |     |          | 122      |              |          |          |          |          | _            |          | $\dashv$  | 4        |
|       | 23       | <u> </u>     |              |              |          |                 |        |          |          |          | ļ   |       | 73       |                 |              | _        |          |           |          |          | _        |          |     |          | 123      |              |          |          |          |          |              | _        | $\dashv$  |          |
|       | 24       |              |              | _            | _        | Щ               |        |          |          |          | ļ   |       | 74       |                 |              | _        | _        | $\Box$    | _        | _        | _        |          |     |          | 124      |              | $\sqcup$ |          |          |          |              | $\dashv$ |           |          |
|       | 25       |              |              |              | _        |                 |        |          |          |          |     |       | 75       | Ш               |              | 1        | _        |           |          |          |          |          |     |          | 125      |              | $\dashv$ |          |          |          |              |          | $\dashv$  | 4        |
|       | 26       | <u> </u>     |              |              | _        |                 |        |          |          |          |     |       | 76       | Ш               |              |          |          |           | _        | _        |          | _        | ! ! |          | 126      |              | _        |          |          |          |              | _        | $\dashv$  | 4        |
|       | 27       | <u> </u>     | L.           |              |          |                 |        |          | Ш        |          |     |       | 77       |                 | _            | _        | _        |           |          | _        | _        | $\dashv$ |     |          | 127      |              |          |          |          |          | Щ            |          | $\dashv$  | $\dashv$ |
|       | 28       | <u> </u>     |              |              |          |                 |        |          |          |          |     |       | 78       | Щ               |              | _        |          |           | _        |          | _        | _        |     |          | 128      |              |          |          |          |          | -            |          | $\dashv$  | $\dashv$ |
|       | 29       | _            |              |              |          | Щ               |        |          |          | _        |     |       | 79       | Ш               | $\Box$       | _        | _        | _         | _        |          | _        |          |     |          | 129      |              |          |          |          |          | _            | $\Box$   | $\dashv$  | _        |
|       | 30       | L            |              | _            |          |                 |        |          |          | Щ        | ļļ  |       | 80       | Li              |              |          |          | _         | _        | _        |          | _        |     |          | 130      |              |          |          |          |          |              | -        | $\dashv$  | _        |
|       | 31       | _            | Ш            |              | <u>L</u> | Ш               |        |          | Ш        |          |     | _     | 81       | _               | $\square$    |          |          | $\Box$    |          | _        |          |          |     | <u> </u> | 131      | ļ            |          |          | <u> </u> |          |              | $\sqcup$ |           | _        |
|       | 32       | $oxed{oxed}$ | Ш            | $oxed{oxed}$ |          | Ш               |        | <u> </u> | Ш        | Ш        |     |       | 82       | Щ               |              |          |          | $\sqcup$  |          |          | Щ        |          |     | <u> </u> | 132      | Щ            | Ш        |          | L        |          |              |          |           |          |
|       | 33       | $oxed{oxed}$ | $oxed{oxed}$ | L            |          | Ш               |        | _        | Ш        | Ш        |     |       | 83       | Щ               |              | _        |          | $\sqcup$  | _        |          |          |          |     | <u> </u> | 133      |              |          |          | _        |          |              |          | $\dashv$  | _        |
|       | 34       | $oxed{oxed}$ | oxdot        | <u> </u>     |          | Щ               |        | L        | Ш        | Щ        |     |       | 84       | Ш               | $\Box$       | _        |          | $\sqcup$  | _        |          |          |          |     | <u> </u> | 134      | Ш            | $\sqcup$ |          |          |          | Щ            |          |           |          |
|       | 35       | lacksquare   | <u> </u>     | <u> </u>     |          | Ш               |        | L        | Щ        | Щ        |     |       | 85       |                 |              | _        |          | $\Box$    |          |          |          |          |     |          | 135      | Ш            | $\sqcup$ |          |          |          | Ш            |          |           |          |
|       | 36       | _            | Щ            | <u> </u>     | _        | Ш               | _      | _        | Щ        | Щ        |     |       | 86       | Ш               |              |          |          | $\square$ |          | Ш        | Ш        |          |     |          | 136      |              |          |          | Щ        |          |              |          |           |          |
|       | 37       | <u></u>      |              |              | L        |                 |        | _        | $\Box$   | Ш        |     |       | 87       | L               | Ш            |          |          |           |          |          |          |          |     |          | 137      |              | Щ        |          |          |          |              |          |           |          |
|       | 38       | L            |              |              |          |                 | L      | L        | Ш        | Ш        |     |       | 88       | Щ               | Щ            |          |          |           |          |          |          | Щ        |     | <u> </u> | 138      | L            | Щ        |          |          |          | L            |          |           |          |
|       | 39       |              | $oxed{oxed}$ |              |          |                 |        |          |          |          |     |       | 89       | L.              |              |          |          | Ш         |          |          |          | Щ        |     |          | 139      | <u> </u>     | Ш        |          |          |          | Щ            |          |           | Щ        |
|       | 40       |              |              |              |          |                 |        |          |          |          |     |       | 90       |                 |              |          |          | Ш         | <i>.</i> |          |          |          |     | <u> </u> | 140      | <u> </u>     | Ш        |          | Ш        | L_       |              | Щ        |           | Щ        |
|       | 41       |              |              |              |          |                 |        |          |          |          |     |       | 91       | _               |              |          |          | Ш         |          |          |          |          |     | <u> </u> | 141      | <u> </u>     | Ш        |          | Ш        | <u> </u> | Щ            | Ш        | Щ         |          |
|       | 42       |              |              |              |          |                 |        |          |          |          | 1   |       | 92       |                 |              |          |          |           |          |          |          | $\Box$   | ļ   |          | 142      |              |          |          | <u> </u> |          | L.,          | Ш        | Щ         |          |
|       | 43       | Ĺ            | 匚            |              | 匚        |                 |        |          |          |          |     |       | 93       |                 | Ш            | ]        |          | Ш         |          |          |          |          |     |          | 143      | $oxed{oxed}$ | Ш        |          | Щ        |          | Ш            | Ш        | ᆈ         | Щ        |
|       | 44       | Ĺ            | L            | $L^{-}$      | Ĺ        |                 |        |          |          |          |     |       | 94       |                 | $oxed{oxed}$ |          |          |           |          |          |          | Ш        |     | <u></u>  | 144      | L.           |          |          |          |          | $oxed{oxed}$ |          |           |          |
|       | 45       |              |              |              |          |                 |        |          |          |          |     |       | 95       |                 |              |          |          | Ш         |          |          |          |          |     |          | 145      | <u> </u>     | Ш        |          |          | L_       |              |          |           |          |
|       | 46       |              |              |              |          |                 |        |          |          |          |     |       | 96       |                 |              | ]        |          |           |          |          |          | Ш        |     |          | 146      |              | Ш        |          |          |          |              |          | $\square$ |          |
|       | 47       | $\Box$       |              |              |          |                 |        |          |          |          |     |       | 97       | Ĺ               |              |          |          | Ш         |          |          |          | Ш        |     |          | 147      |              |          | <u> </u> |          |          |              |          | $\square$ |          |
|       | 48       |              |              |              |          |                 |        |          |          |          |     |       | 98       |                 |              |          |          |           |          |          |          |          |     |          | 148      |              | Ш        |          | L        |          |              | Ш        | Щ         |          |
|       | 49       |              |              |              |          |                 |        |          |          |          |     |       | 99       |                 |              |          |          |           |          |          | <u></u>  | Ш        |     |          | 149      | <u> </u>     | Ш        |          |          | <u> </u> |              | Ш        | Ш         | Щ        |
|       | 50       |              | _            |              | Γ        |                 |        |          |          |          |     |       | 100      |                 |              |          |          |           |          |          |          |          |     |          | 150      |              |          |          |          |          |              |          |           |          |